

Acting to End US Food Insecurity Evidence from Around the World

BHAC NATIONAL SUMMIT

Gainesville, April 6 2017

@_RajPatel

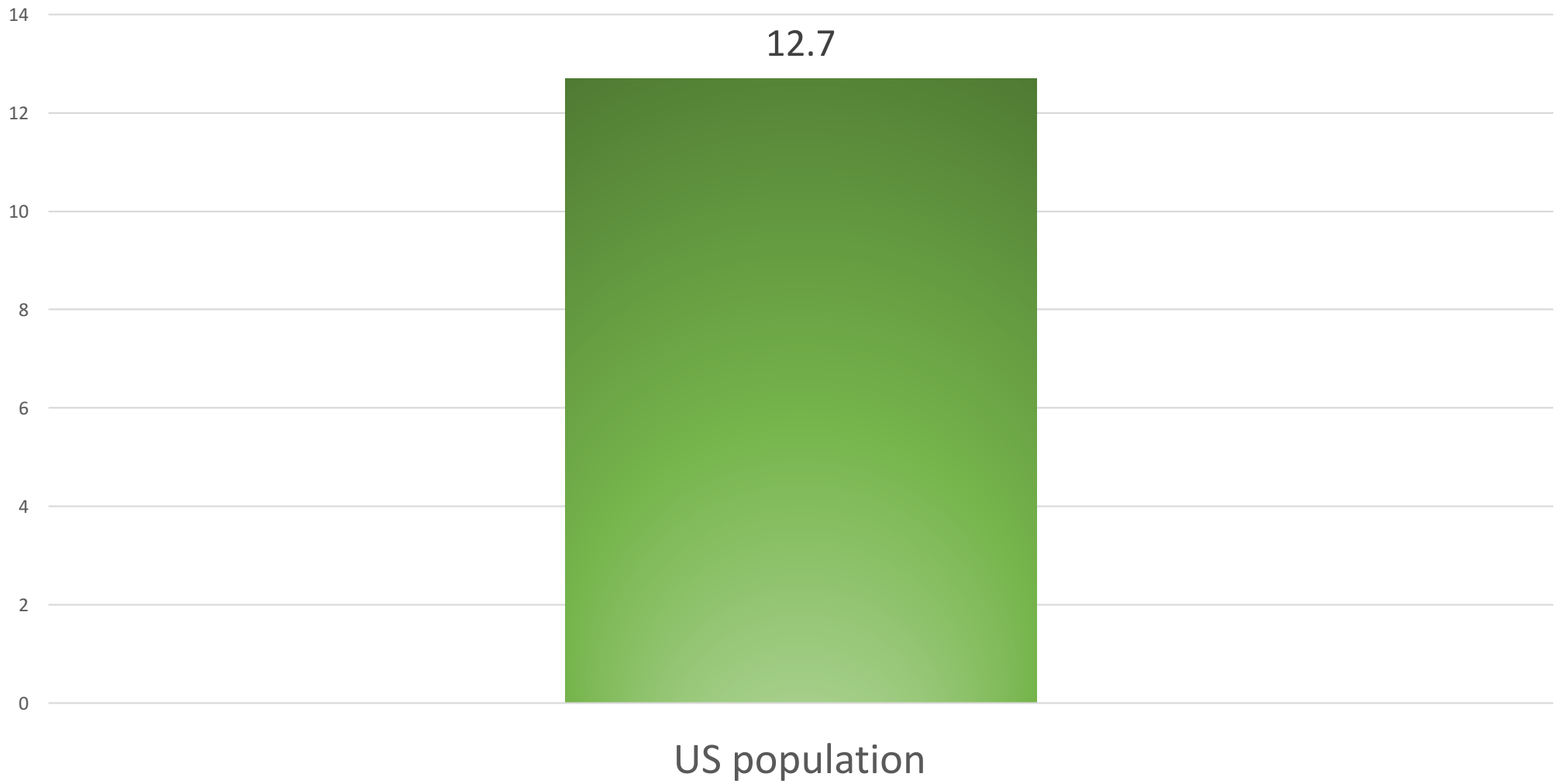
Lyndon B Johnson School of Public Affairs,
University of Texas at Austin

Food Security

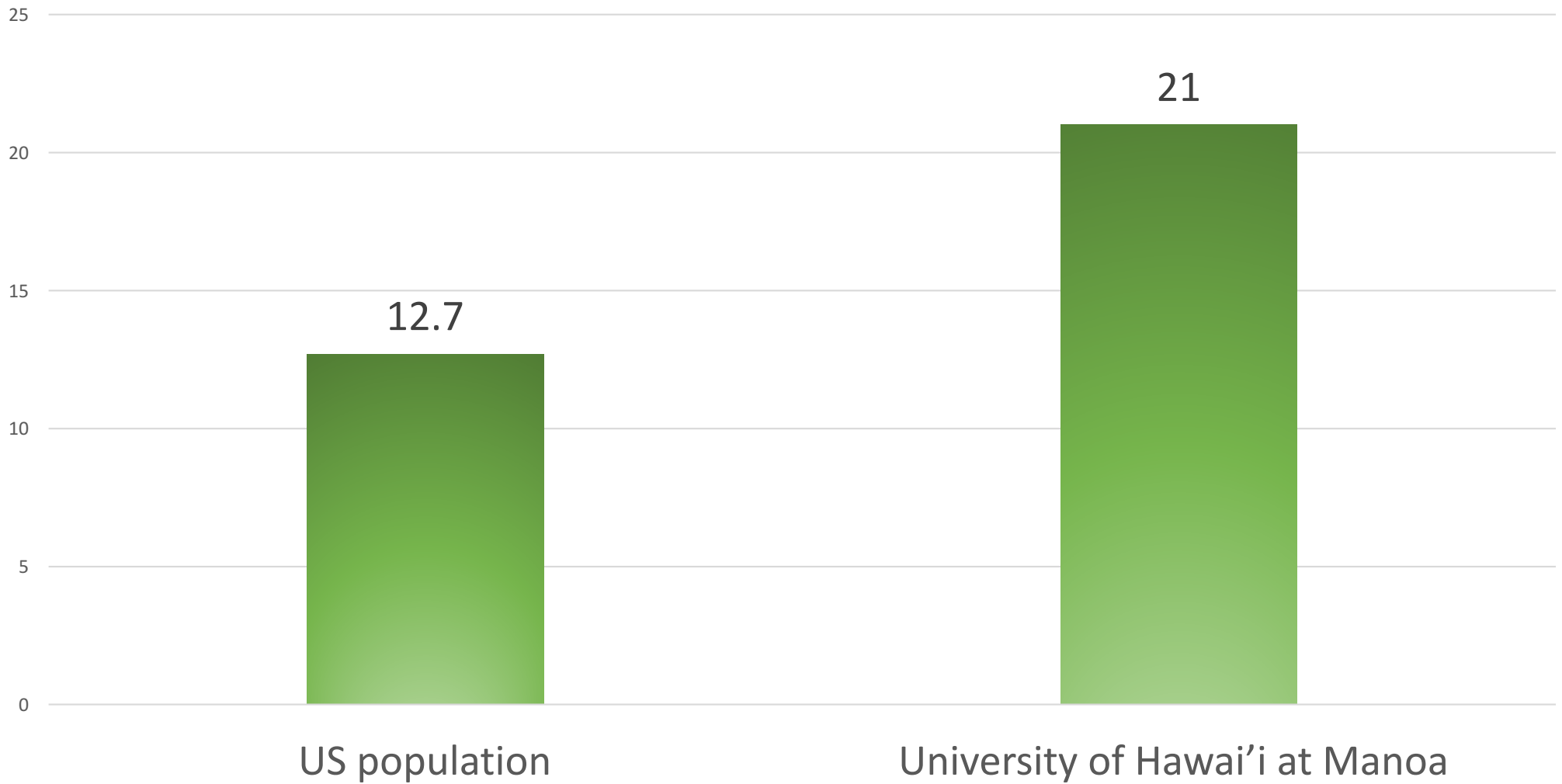
"exists when all people, at all times, have physical and economic access to sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life"

FAO 1996

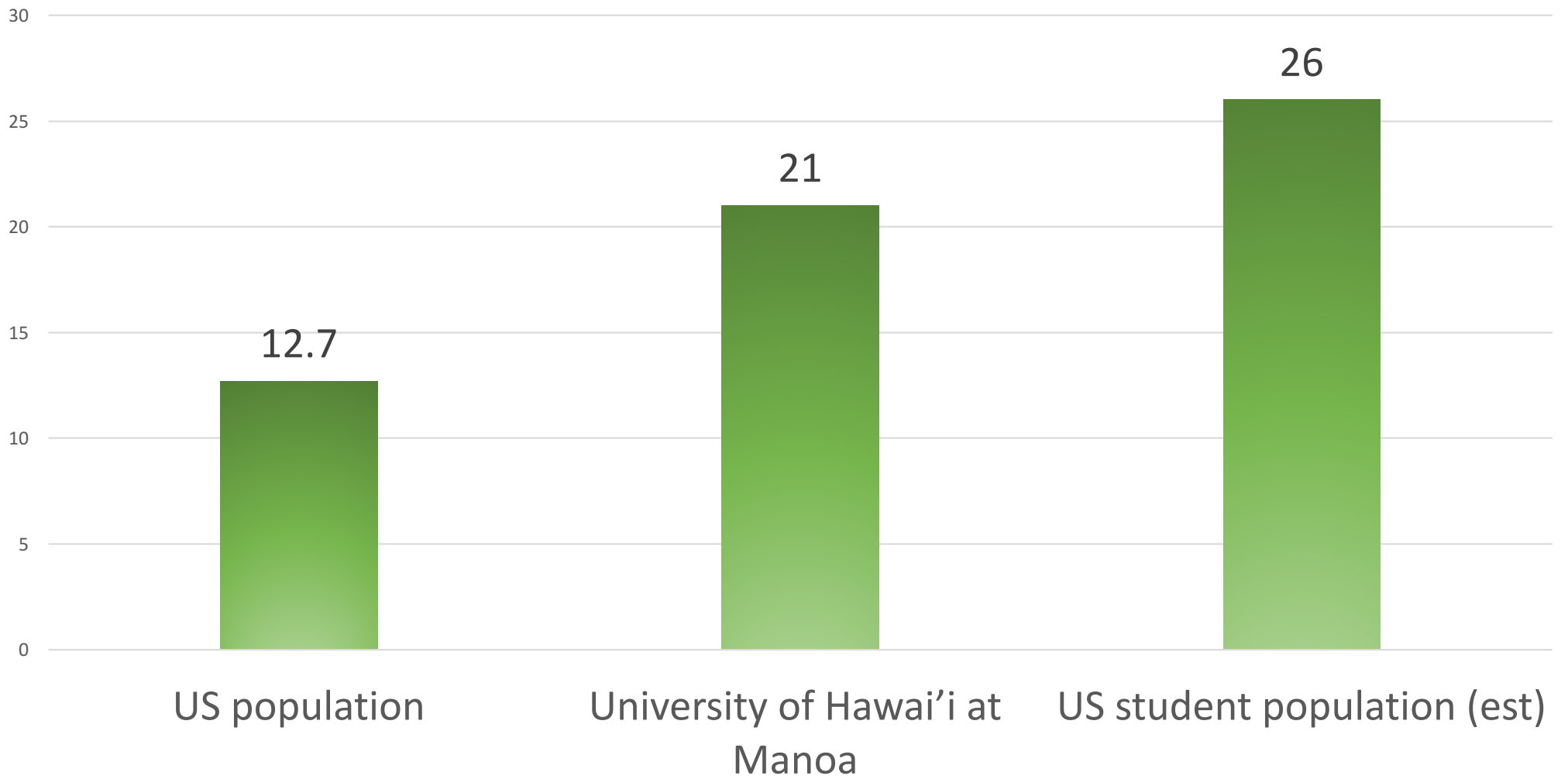
Prevalence of food insecurity



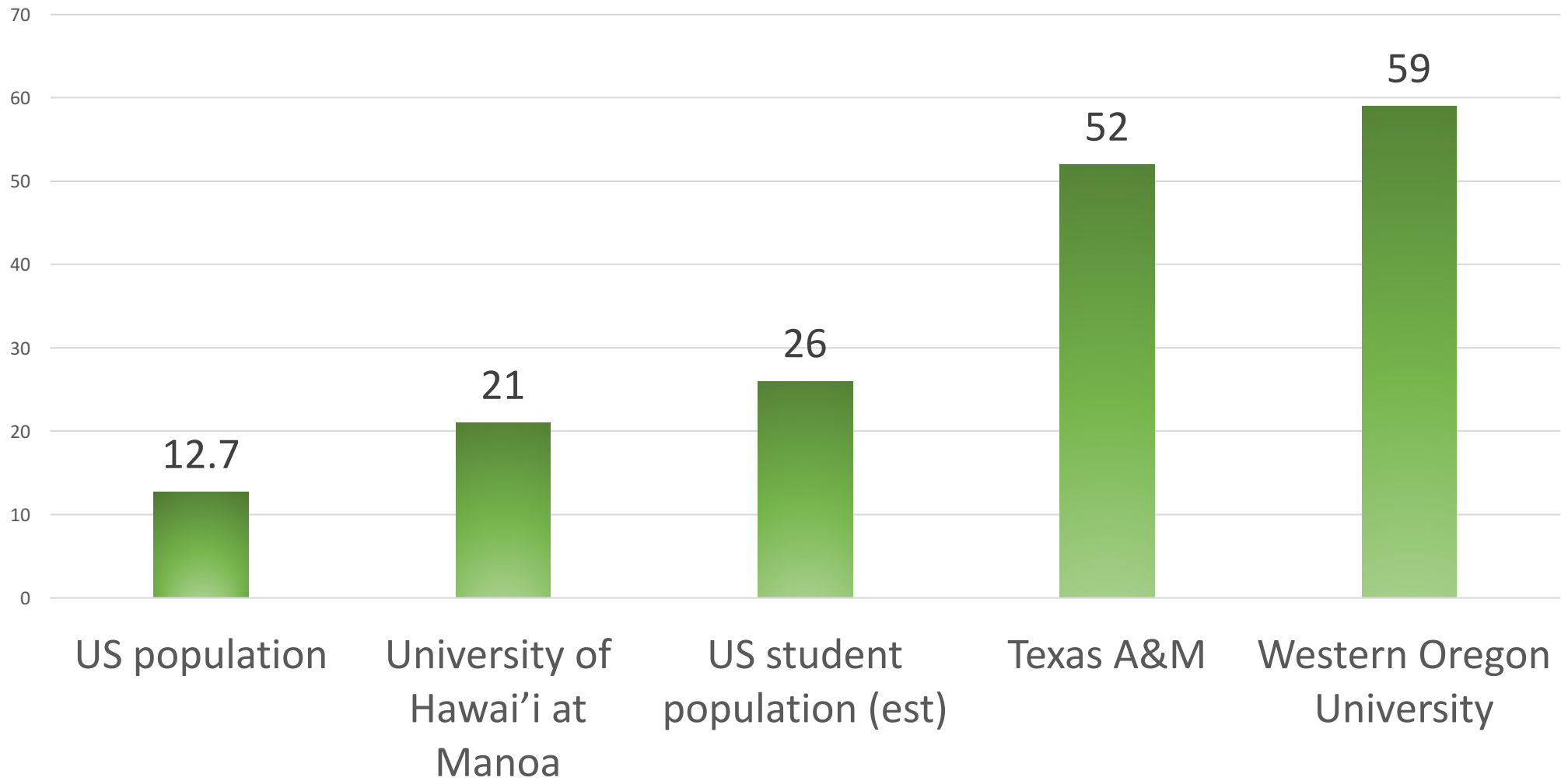
Prevalence of food insecurity



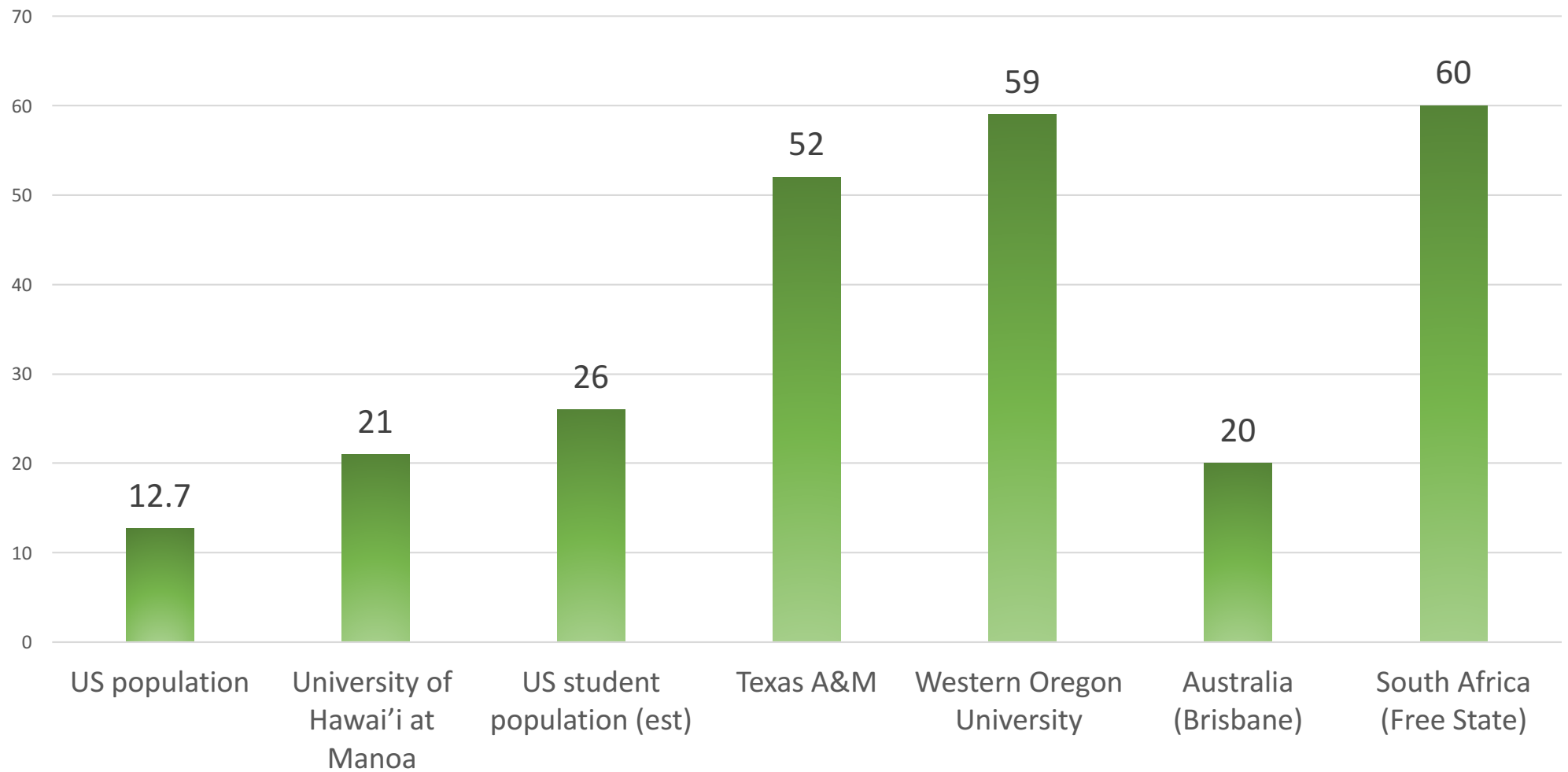
Prevalence of food insecurity



Prevalence of food insecurity

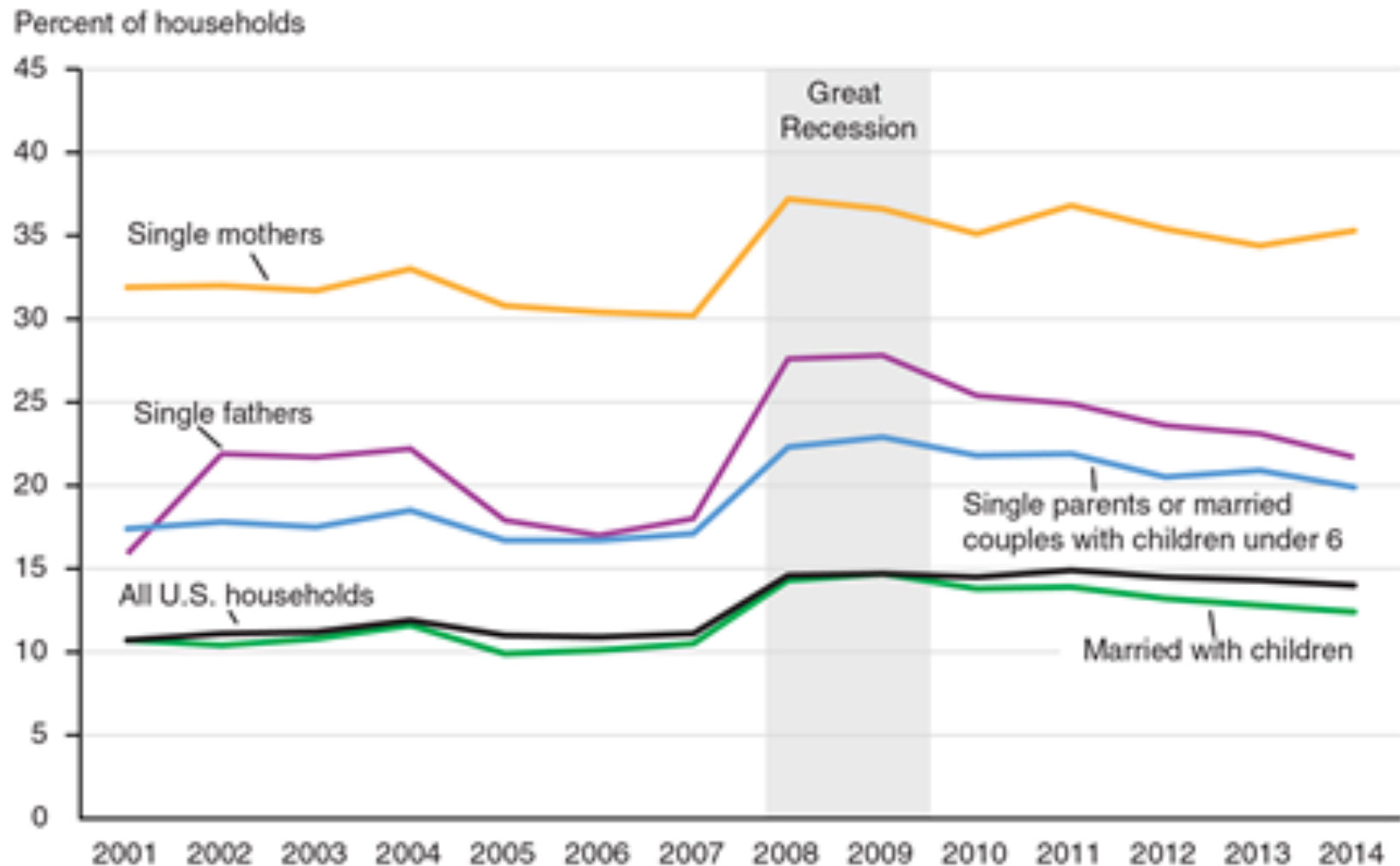


Food Insecurity in Student Populations



What We Know

Food insecurity in U.S. households with children, by household composition



Note: Food security data are collected in December of each year.

Source: USDA, Economic Research Service based on December 2001-14 Current Population Survey Food Security Supplement Data.

Food Security

"exists when all people, at all times, have physical and economic access to sufficient, safe and nutritious food to meet their dietary needs and food preferences for an active and healthy life"

FAO 1996

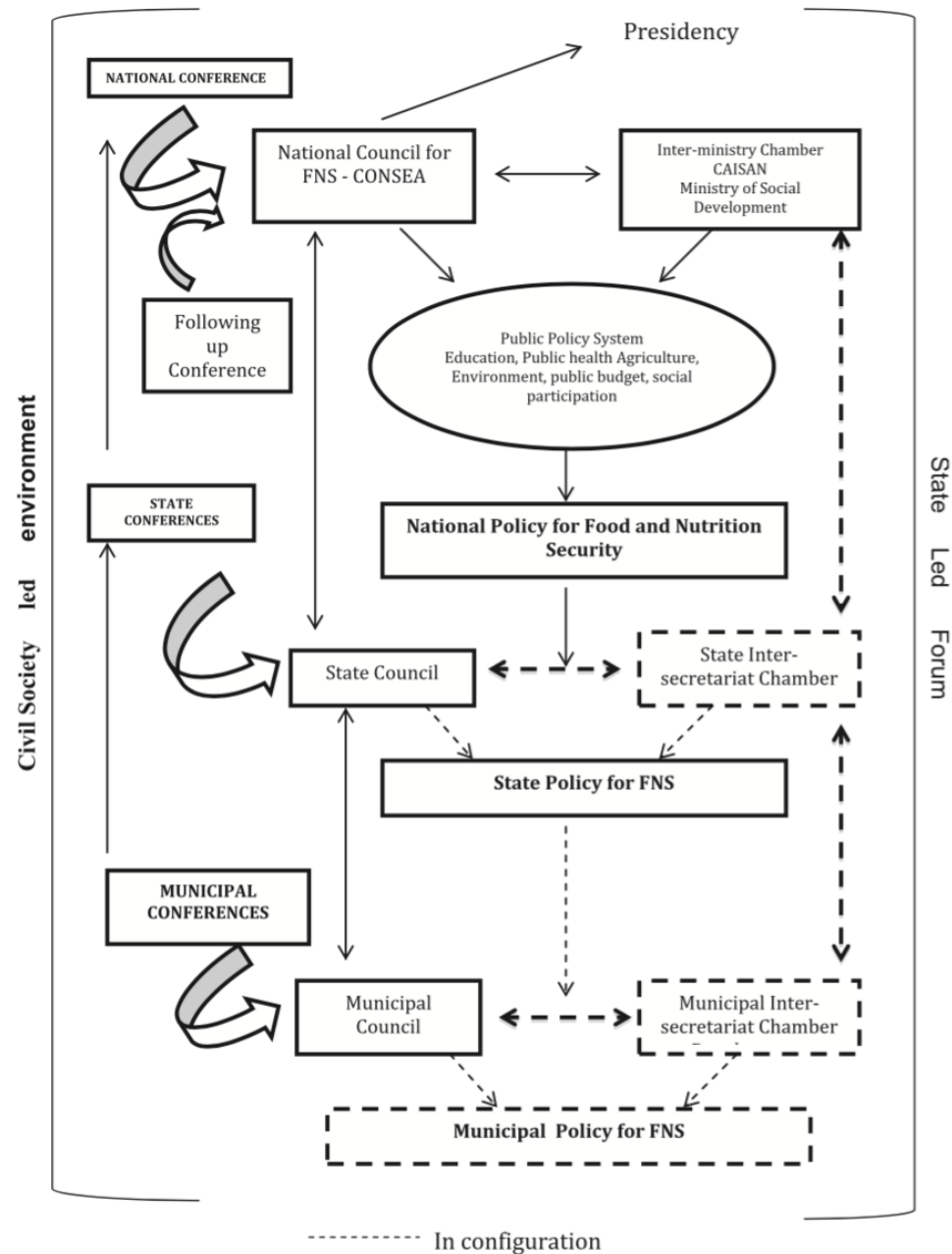
Food Sovereignty

“is the right of peoples to healthy and culturally appropriate food produced through ecologically sound and sustainable methods, and their right to define their own food and agriculture systems.”

La Via Campesina

2007





Leão, Marília Mendonça, and Renato S. Maluf. 2013. Effective Public Policies and Active Citizenship: Brazil's experience of building a Food and Nutrition Security System. Abrandh and Oxfam, 2012. Brasília.

No Recipes, Only Principles

Malawi in 2000

- Life expectancy : 46 years old
- HIV/AIDS Prevalence: 14%
- Child malnutrition (stunting): 55%
- Income: <50c/person/day



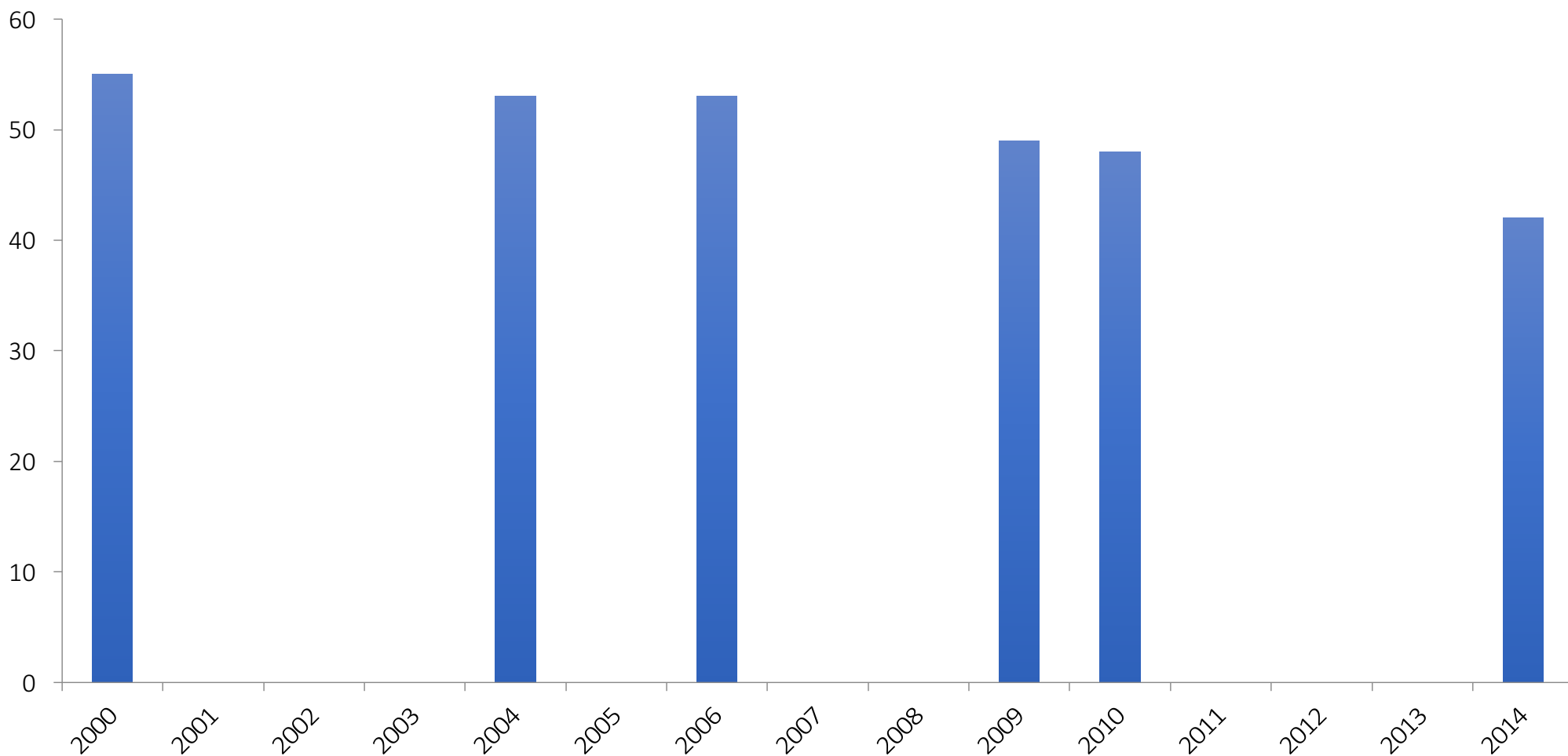




“If you want a happy ending,
that depends, of course, on
where you stop your story.”

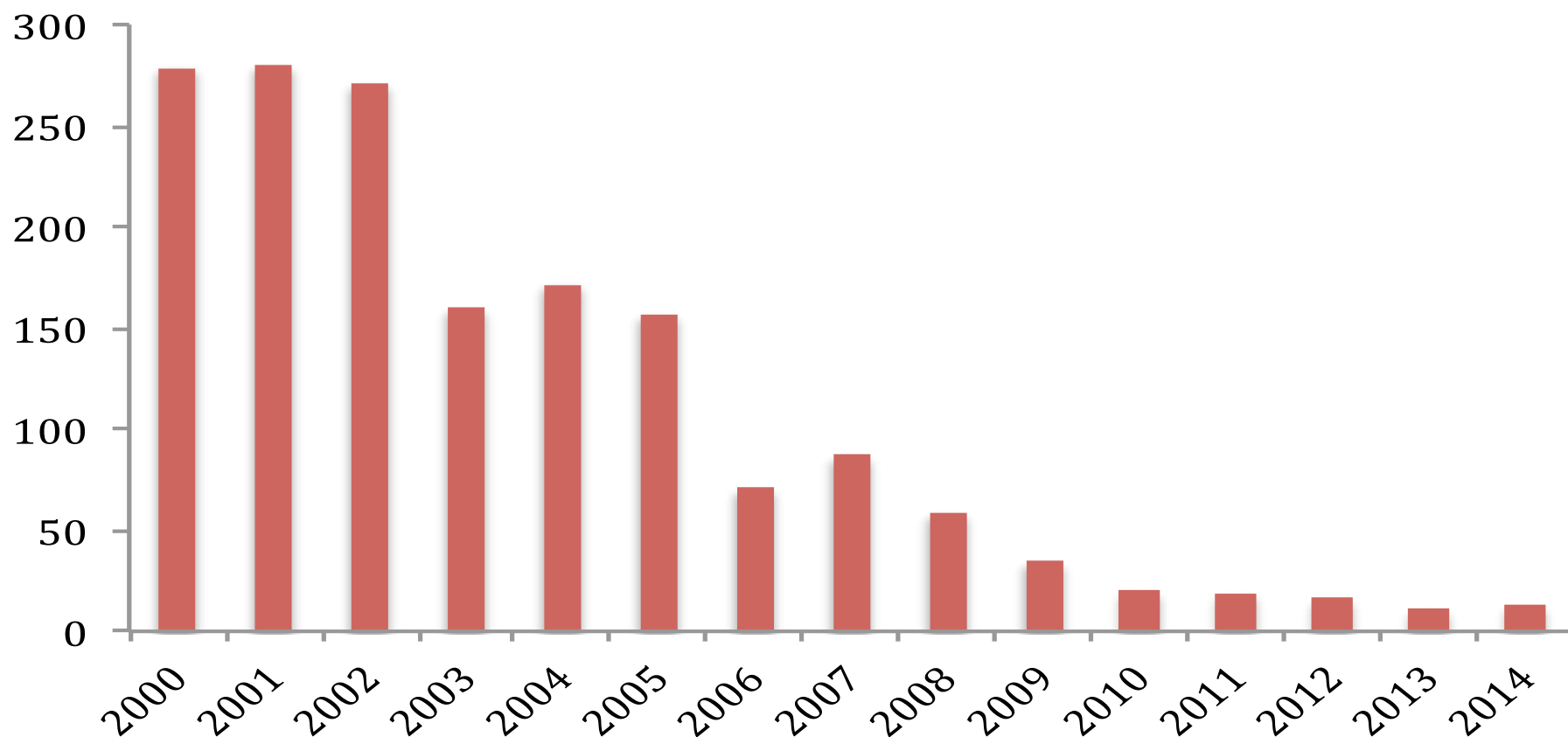
Orson Welles

Under 5 Stunting in Malawi

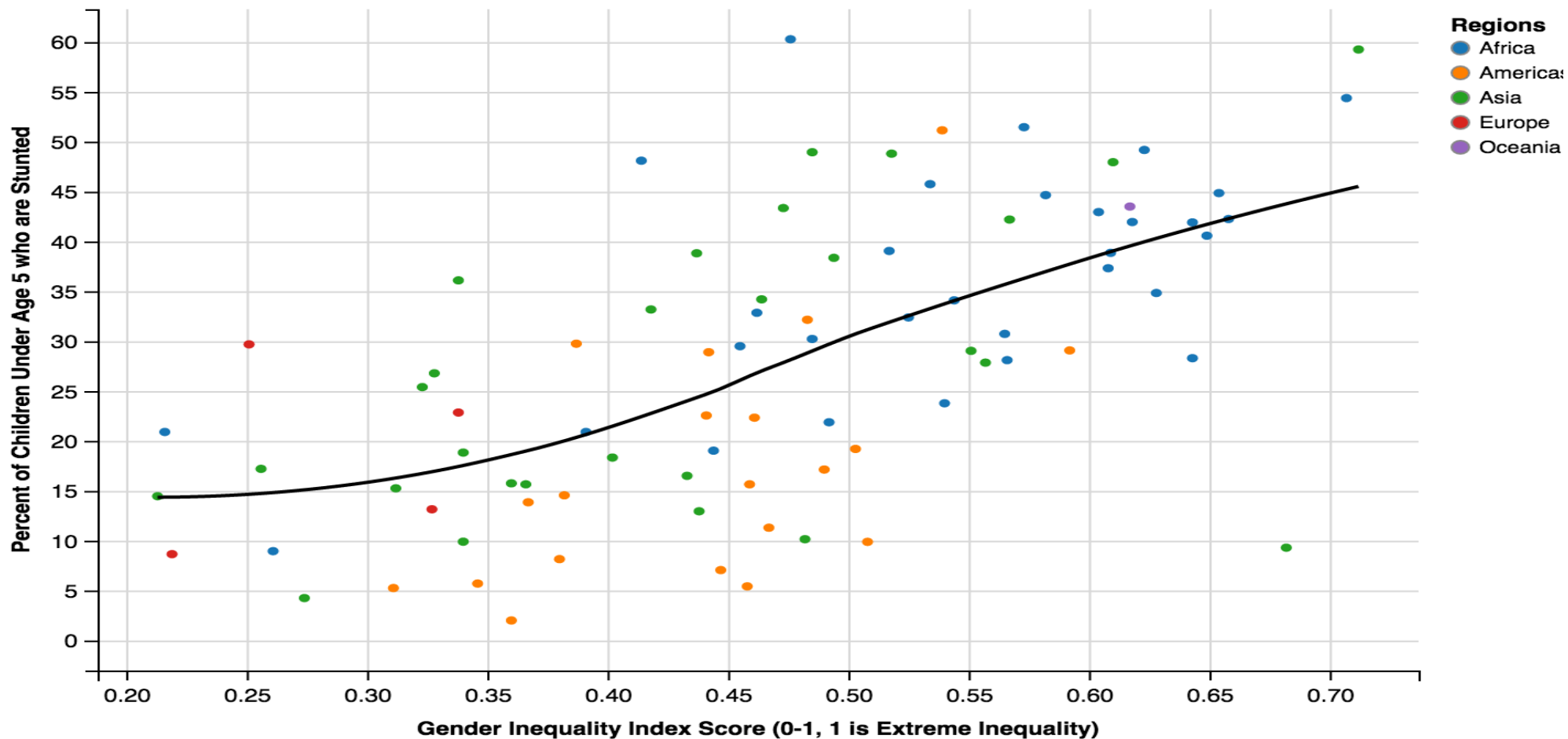


Source: UNICEF/WHO/World Bank

Neonatal Rehabilitation Unit Admissions Ekwendeni Mission Hospital, Northern Malawi

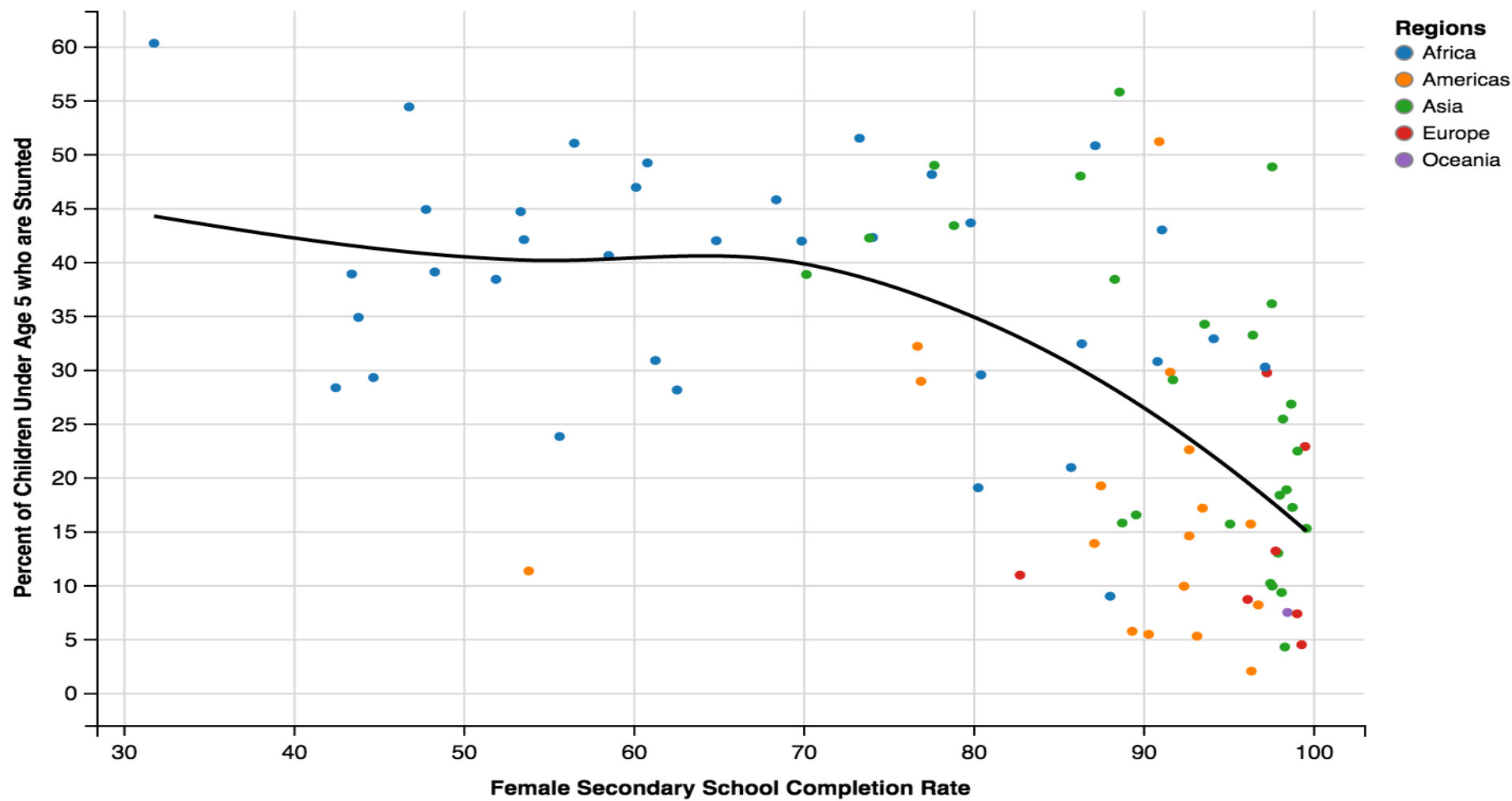


Stunting Increases with Gender Inequality



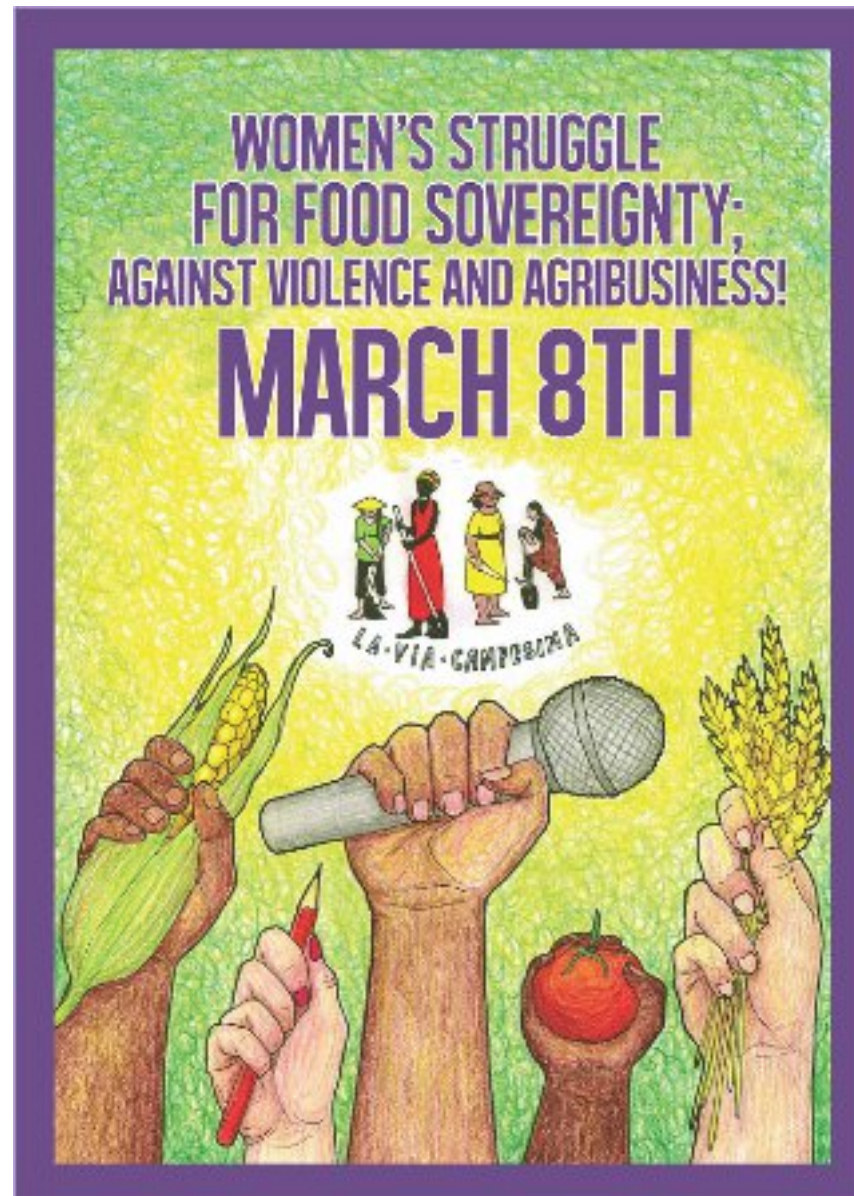
Source: World Bank data, visualized by Joseph N. Paulson and Keith Hughitt

Stunting Decreases When Girls Go to Secondary School



Source: World Bank data, visualized by Joseph N. Paulson and Keith Hughitt

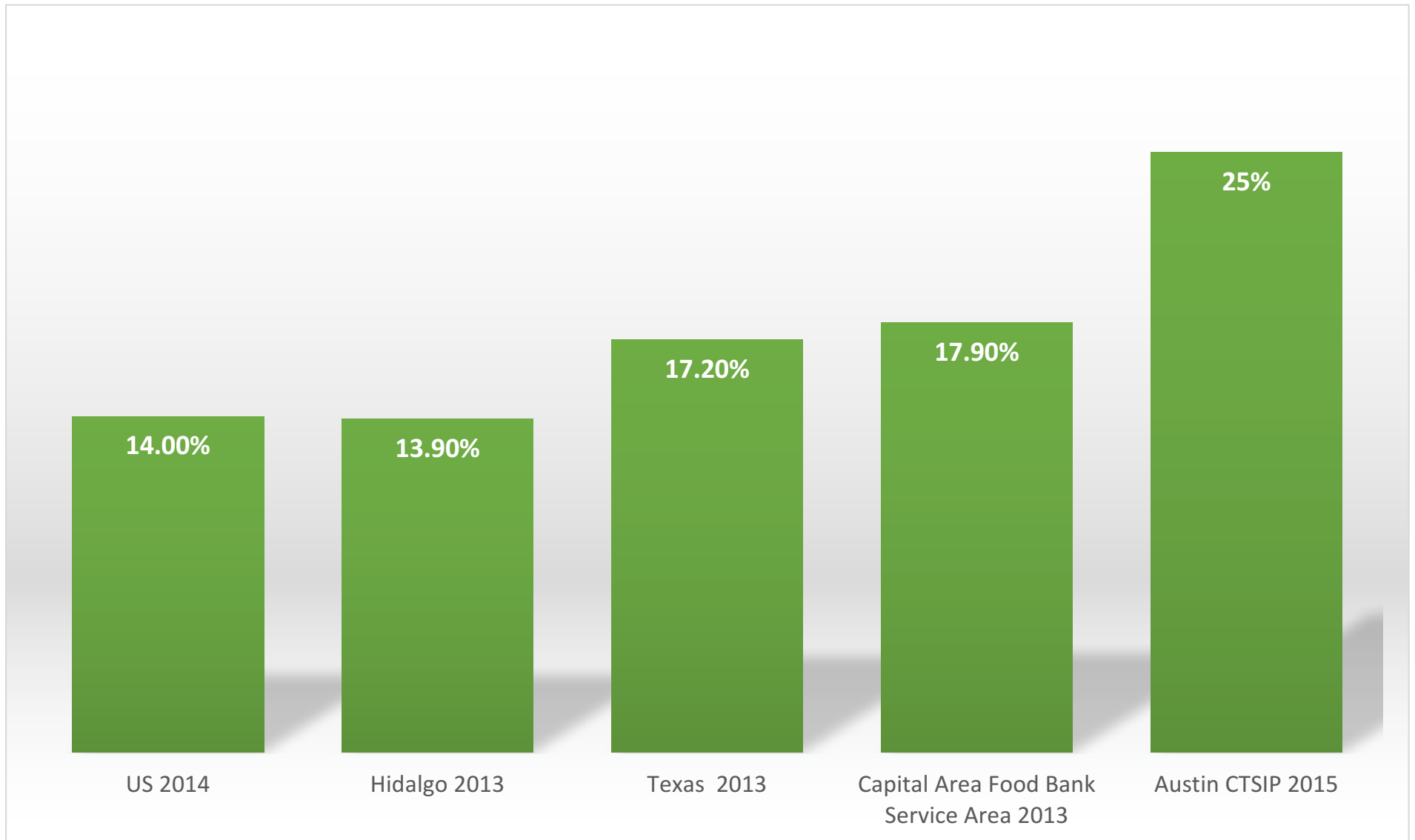
Food Sovereignty Fights for an End to All Forms of Violence Against Women



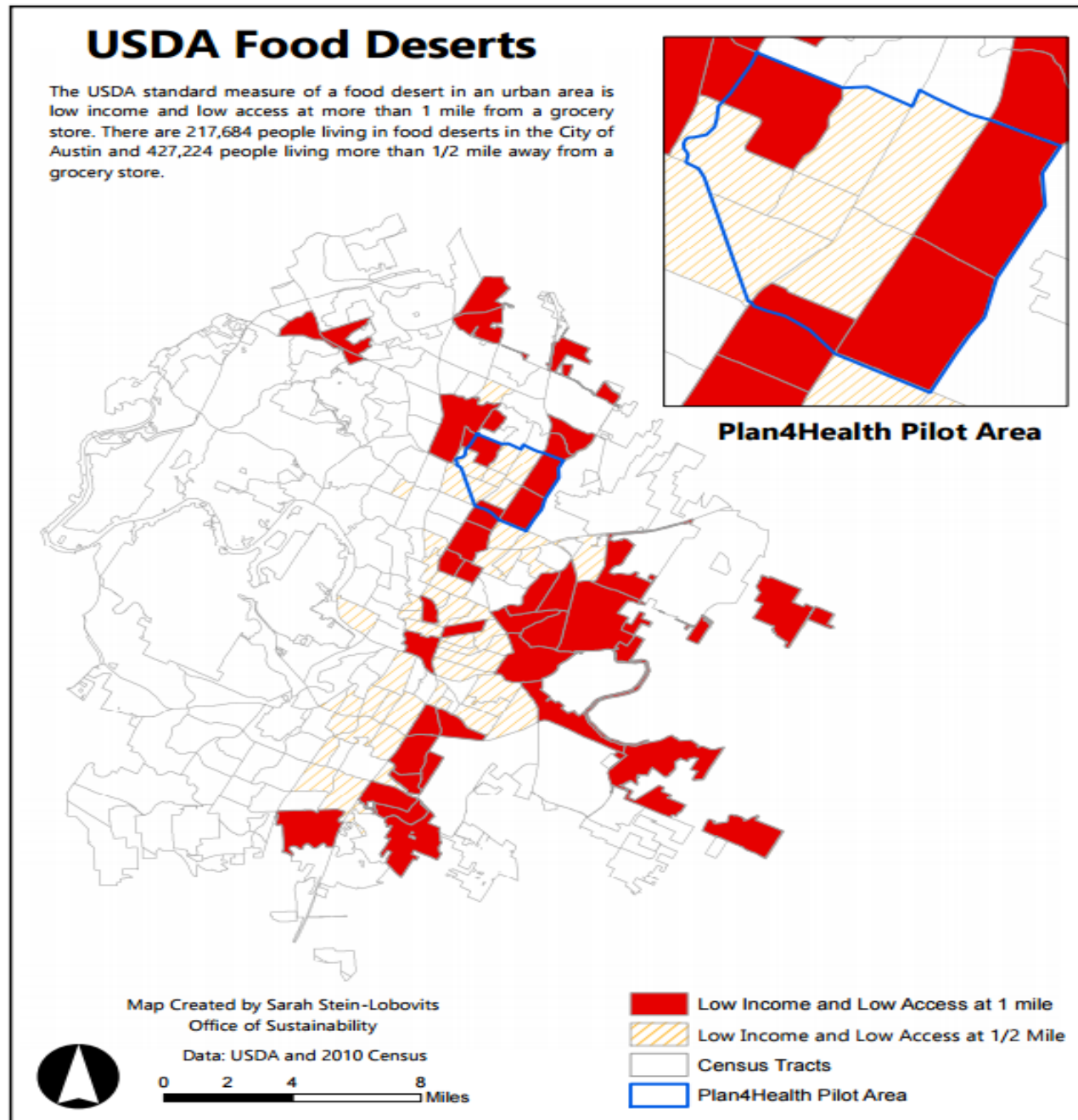
What Have Malawi & Brazil
To Do with
the United States?

- Think Big
- Work Systemically
- Collaborate Inclusively

Food Insecurity in the US, Texas, Austin



North Central Austin/Rundberg



Inclusive data gathering

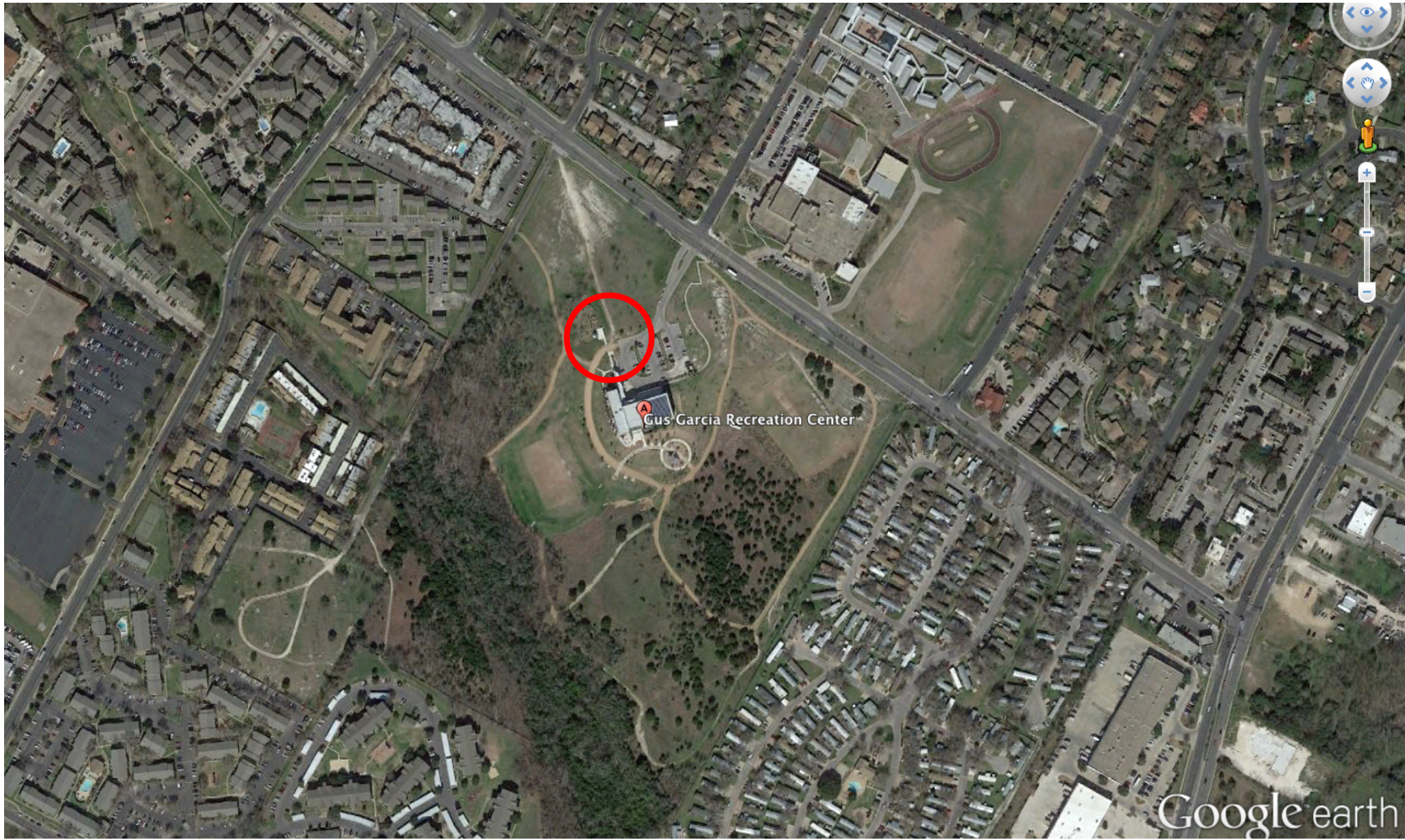
- CTSIP Survey
- Retailer surveys
- Focus Groups
- Stakeholder one-on-ones
- Community validation exercise

What do we learn from inclusive research?





Credit: Joseph de Leon



Google earth

expiration church smell randall
homeless state road fast
government walk organic
driving safe quality chicken
understand taco free park kids
program pantries
mexican office bread police garden
frozen nutrition healthy money
meat price classes cooking produce
freshness restaurant mcdonald breakfast
hard income
signs lunch milk late fiesta children health

Policy Recommendations

- Appropriate information (language, knowledge)
- Availability (Healthy food close by)
- Accessibility (Sidewalks, buses, safety)
- Affordability (Wages, Housing, SNAP/WIC benefits)

The Difference Between Security and Sovereignty

Church food bank



Black Panthers



Thank You! - @_RajPatel

FAO, Food and Agricultural Organization of the United Nations. 1996. Rome Declaration on World Food Security and World Food Summit Plan of Action. World Food Summit 13-17 November 1996. Rome: Food and Agriculture Organization of the United Nations.

Alisha Coleman-Jensen, Matthew P. Rabbitt, Christian A. Gregory, and Anita Singh. Household Food Security in the United States in 2015, ERR-215, U.S. Department of Agriculture, Economic Research Service, September 2016.

Calvez, Kelsey, Caroline Miller, Lauren Thomas, Delma Vazquez, and Jayme Walenta. 2016. "The University as a Site of Food Insecurity: Evaluating the Foodscape of Texas A&M University's Main Campus."

Patton-López, Megan M., Daniel F. López-Cevallos, Doris I. Cancel-Tirado, and Leticia Vazquez. 2014. "Prevalence and Correlates of Food Insecurity Among Students Attending a Midsize Rural University in Oregon." *Journal of Nutrition Education and Behavior* 46 (3):209-214. doi: <http://dx.doi.org/10.1016/j.jneb.2013.10.007>.

Patel, Raj. 2009. "What Does Food Sovereignty Look Like?" *Journal of Peasant Studies* 36 (3):663-673.

Gallegos, D., Ramsey, R. & Ong, K.W. *High Educ* (2014) 67: 497. doi:10.1007/s10734-013-9656-2

Van den Berg, L., and J. Raubenheimer. 2015. "Food insecurity among students at the University of the Free State, South Africa : original research." *South African Journal of Clinical Nutrition* 28 (4):160-169.